

U.S. DEPARTMENT OF THE INTERIOR
EXCESSIVE HEATING/COOLING DEDUCTION

NAME OF OCCUPANT: _____ SOC. SEC. NO: _____

INSTALLATION: _____ ORG. CODE: _____ QUARTERS NO: _____

COMPUTATION OF DEDUCTION

(See Instructions on Reverse)

1a. Heating/Cooling Season: _____ Through _____ = _____
(Month) (Month) (# of Months)

1b. Official A/C Zone? ☐ Yes ☐ No

2. Average Actual Monthly Heating/Cooling Cost for Subject Quarters: \$ _____

3. Average Monthly Heating/Cooling Cost for Comparable but Energy Efficient Quarters: \$ _____
(See 400 DM 11.3A(3))

4. Multiply Line 3 Times 1.25: \$ _____

5. Average Monthly Excessive Heating/Cooling Cost (Line 2 Minus Line 4) \$ _____

6. Average Monthly Heating /Cooling Deduction: \$ _____

- Enter "0" if Line 5 is "0" or negative.
- Enter the amount on Line 5 if Line 5 is positive.

CERTIFICATION: The heating/cooling costs for the above quarters unit have been compared with those of comparable housing and adequate documentation, including necessary receipts, has been provided by the occupant. Based upon comparability and documentation, a deduction ☐ is ☐ is not allowable, as indicated in Line 6, above.

PREPARED BY: _____ **DATE:** _____

APPROVED BY: _____ **DATE:** _____

INSTRUCTIONS: FORM DI 1878

1. No deduction will be allowed if it has been determined by qualified engineering or facility management personnel that the subject quarters unit meets or exceeds the construction, weather proofing and energy efficiency requirements recommended by local or national building codes for the area in which the quarters unit is located.
2. If the quarters unit is air conditioned, indicate, on Line 1b, whether the quarters unit is located in an official air conditioning zone as set forth in Paragraph 8.f, OMB Circular A-45. Deductions for excessive cooling costs shall not be allowed unless the subject quarters unit is located in an official air conditioning zone.
3. Enter on Line 2 the average monthly cost of heating/cooling the subject quarters unit. This is determined by dividing the **total annual** heating/cooling cost by 12 months.
4. Enter on Line 3 the average monthly cost of heating/cooling comparable but energy efficient housing. Instructions for determining these costs may be found in Paragraph 11.3A(3), 400 DM (the Departmental Quarters Handbook).
5. Multiply the amount on line 3 by 1.25 and enter the product (result) on Line 4.
6. Subtract Line 4 from Line 2, and enter the result on Line 5.
7. If Line 5 is zero (0) or negative, no deduction can be allowed. If Line 5 is a positive number the amount on Line 5 will be entered on Line 6 as the allowable Average Monthly Heating/Cooling Deduction. This amount will also be entered on Line 5 of the Rent Computation Schedule (Form DI 1880).